

Title (en)

THIOL-CONTAINING COMPOSITION

Title (de)

THIOL ENTHALTENDE ZUSAMMENSETZUNG

Title (fr)

COMPOSITION CONTENANT UN THIOL

Publication

EP 3853284 A1 20210728 (EN)

Application

EP 19787120 A 20190920

Priority

- US 201862733816 P 20180920
- US 2019052123 W 20190920

Abstract (en)

[origin: WO2020061431A2] The present invention is directed toward a composition comprising: an epoxy compound, a polythiol curing agent, and a second curing agent. Also disclosed are methods of treating a substrate with the composition and substrates formed by such methods.

IPC 8 full level

C08G 59/56 (2006.01); **C08G 59/66** (2006.01); **C08L 63/00** (2006.01); **C09J 163/00** (2006.01)

CPC (source: EP KR US)

B33Y 70/00 (2014.12 - KR US); **C08G 59/066** (2013.01 - EP US); **C08G 59/56** (2013.01 - EP KR US); **C08G 59/66** (2013.01 - EP KR US);
C08G 63/664 (2013.01 - US); **C08G 63/78** (2013.01 - US); **C08L 63/00** (2013.01 - EP KR US); **C08L 81/02** (2013.01 - KR US);
C09D 7/63 (2018.01 - US); **C09D 163/00** (2013.01 - KR US); **C09D 167/04** (2013.01 - US); **C09J 11/06** (2013.01 - US);
C09J 163/00 (2013.01 - EP KR US); **C09J 167/04** (2013.01 - US); **G10K 11/162** (2013.01 - KR US); **B29C 64/118** (2017.08 - US);
B29K 2063/00 (2013.01 - US); **B29K 2995/0002** (2013.01 - US); **B33Y 10/00** (2014.12 - US); **C08L 2205/035** (2013.01 - US)

C-Set (source: EP US)

1. **C08L 63/00 + C08L 81/02**
2. **C09J 163/00 + C08L 81/02**

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2020061431 A2 20200326; WO 2020061431 A3 20200423; BR 112021005284 A2 20210622; BR 112021005299 A2 20210615;
CA 3112879 A1 20200326; CA 3113053 A1 20200326; CN 112912417 A 20210604; CN 112912417 B 20240604; CN 112955486 A 20210611;
EP 3853279 A2 20210728; EP 3853284 A1 20210728; KR 102564758 B1 20230807; KR 102610546 B1 20231205;
KR 20210057157 A 20210520; KR 20210058912 A 20210524; KR 20230169437 A 20231215; MX 2021003322 A 20210811;
MX 2021003324 A 20210514; US 12065540 B2 20240820; US 2021355272 A1 20211118; US 2022127448 A1 20220428;
WO 2020061436 A1 20200326

DOCDB simple family (application)

US 2019052111 W 20190920; BR 112021005284 A 20190920; BR 112021005299 A 20190920; CA 3112879 A 20190920;
CA 3113053 A 20190920; CN 201980067971 A 20190920; CN 201980069748 A 20190920; EP 19787120 A 20190920;
EP 19794729 A 20190920; KR 20217011030 A 20190920; KR 20217011031 A 20190920; KR 20237041415 A 20190920;
MX 2021003322 A 20190920; MX 2021003324 A 20190920; US 2019052123 W 20190920; US 201917277929 A 20190920;
US 201917278062 A 20190920